

### **Amendments to the Drawings:**

The attached sheets of drawings include changes to FIGS. 1, 2, 3, 5, 6, and 8. These sheets, which include FIGS. 1, 2, 3, 5, 6, and 8 replaces drawing sheets 1, 2, 3, 5, 6, and 8, which shows FIGS. 1, 2, 3, 5, 6, and 8. FIG. 1 of drawing sheet 1, has been amended by adding the letter “a” to sign number 29 to identify Mode 1 of the Analyzer; added the letter “b” to sign number 29 to identify Mode 2 of the Analyzer; added the letter and number “b1” to sign number 29 to identify Mode 2 of the Analyzer; moved sign number 29, and its associated lead line; and amended the term “of” to now read as “or.” FIG. 2 of drawing sheet 2, has been amended to include sign number 12, and its associated lead line, identifying the distribution network; and sign number 33 has been added, and its associated lead line, identifying the ATM network. FIG. 2 also has been amended by adding an extended lead line between NOC 28 and Satellite 32; and adding a data transmission direction line between Downlink 22 and Uplink 28. FIG. 3 of drawing sheet 3 has been amended to show the term “WMS” instead of the term “WMT.” FIG. 5 of drawing sheet 5, has been amended by adding the letter “a” to sign number 29 to identify Mode 1 of the Analyzer; added the letter “b” to sign number 29 to identify Mode 2 of the Analyzer; and added the letter and number “b1” to sign number 29 to identify Mode 2 of the Analyzer. FIG. 6 of drawing sheet 6, has been amended by adding the letter “a” to sign number 29 to identify Mode 1 of the Analyzer; added the letter “b” to sign number 29 to identify Mode 2 of the Analyzer; and added the letter and number “b1” to sign number 29 to identify Mode 2 of the Analyzer. FIG. 8 of drawing sheet 8, has been amended by adding the letter “a” to sign number 29 to identify Mode 1 of the Analyzer; added the letter “b” to sign number 29 to identify Mode 2 of the Analyzer; and added the letter and number “b1” to sign number 29 to identify Mode 2 of the Analyzer.

No new matter has been introduced by the amendments to FIGS. 1, 2, 3, 5, 6, and 8 of drawing sheets 1, 2, 3, 5, 6, and 8.

Attachments:                      Replacement Sheets  
   Annotated Sheets Showing Changes

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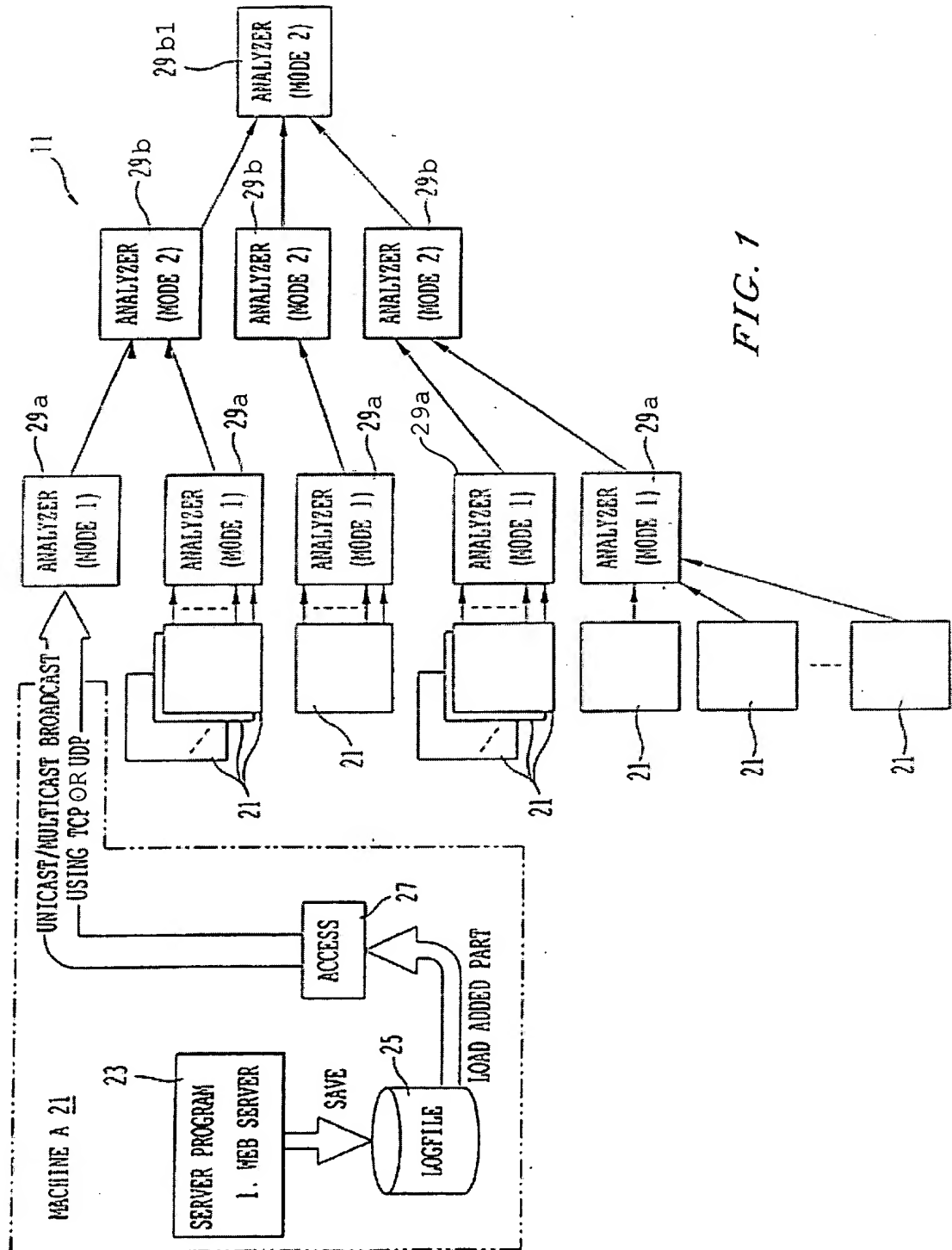
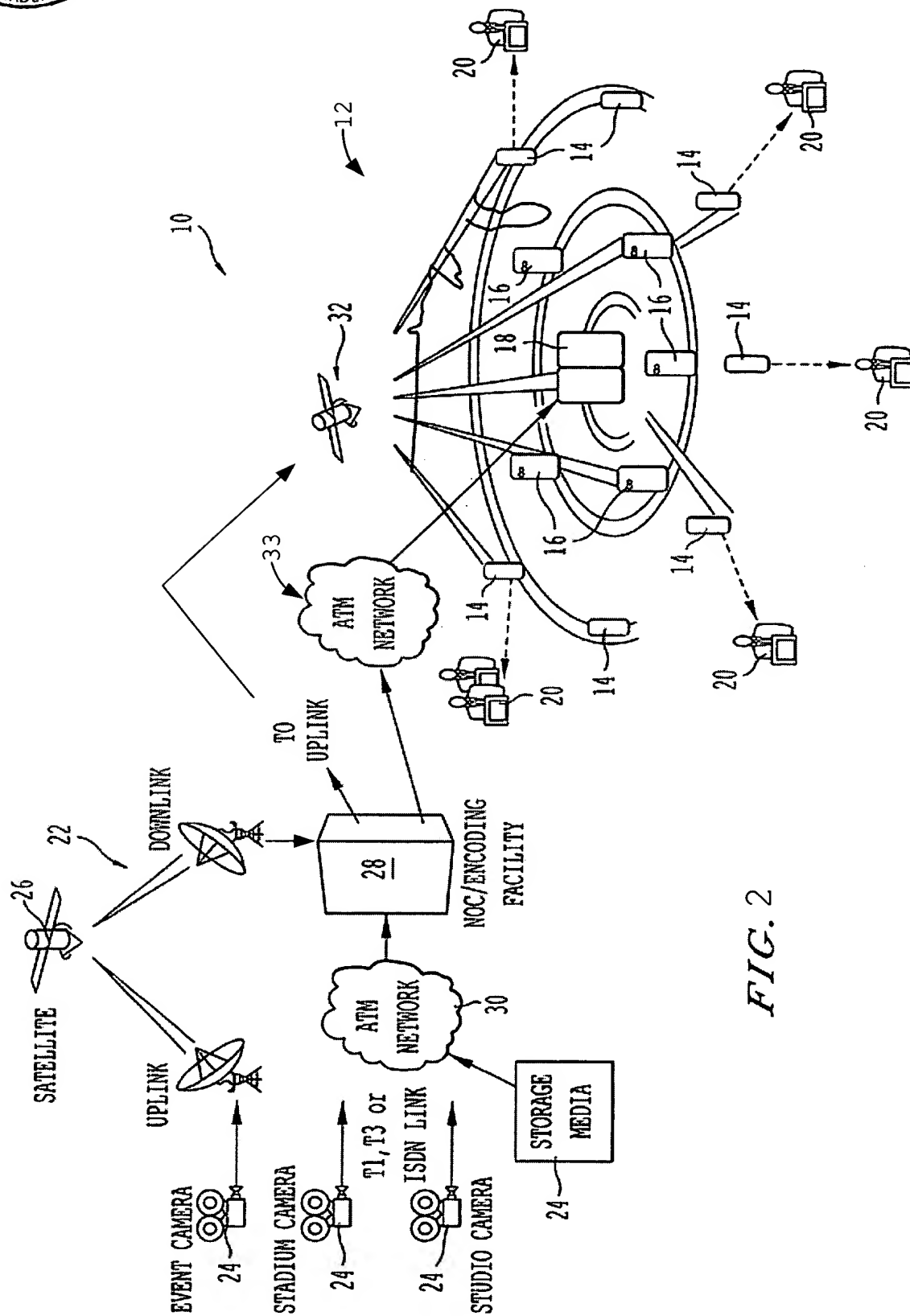


FIG. 1



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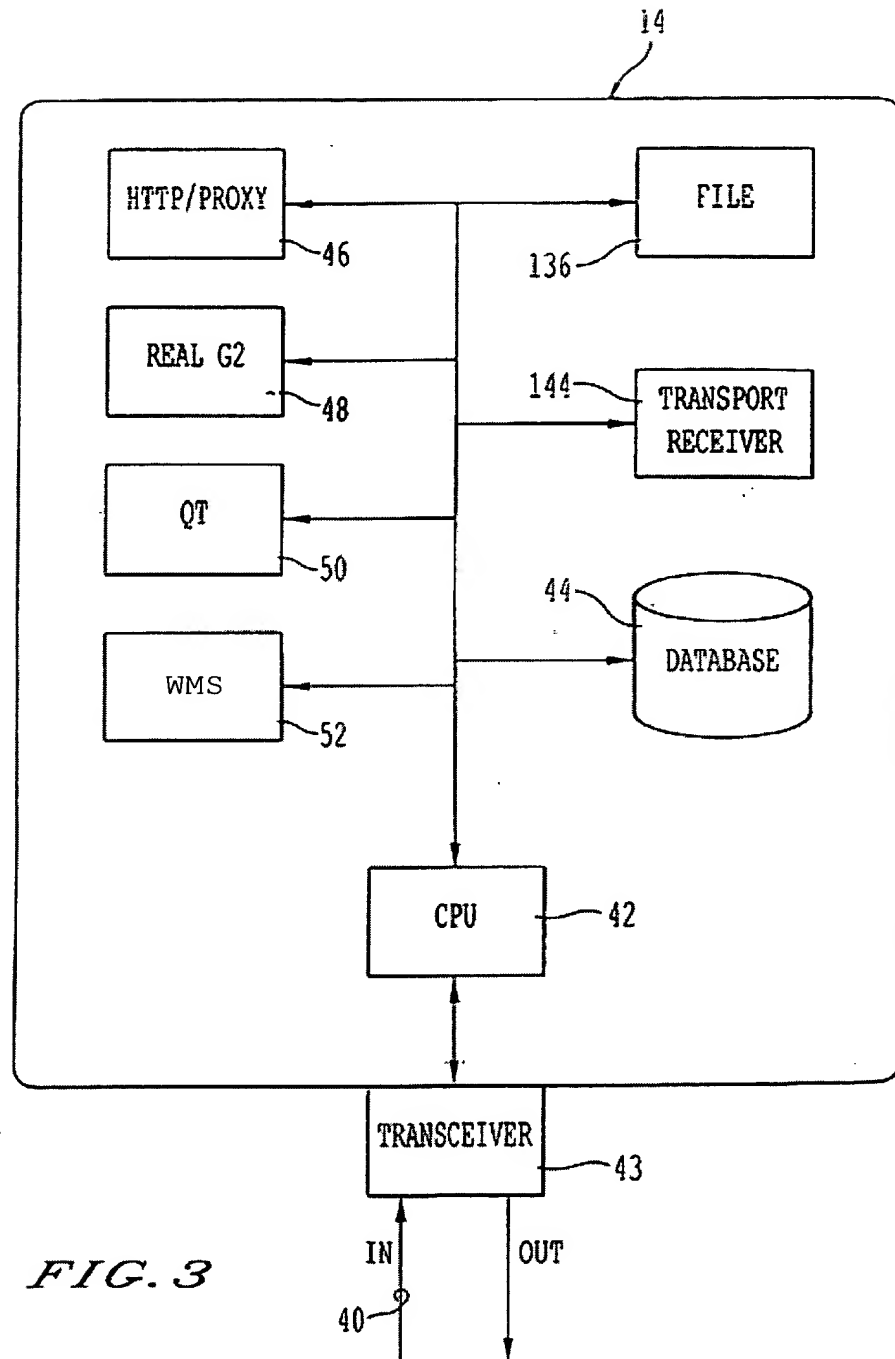


FIG. 3

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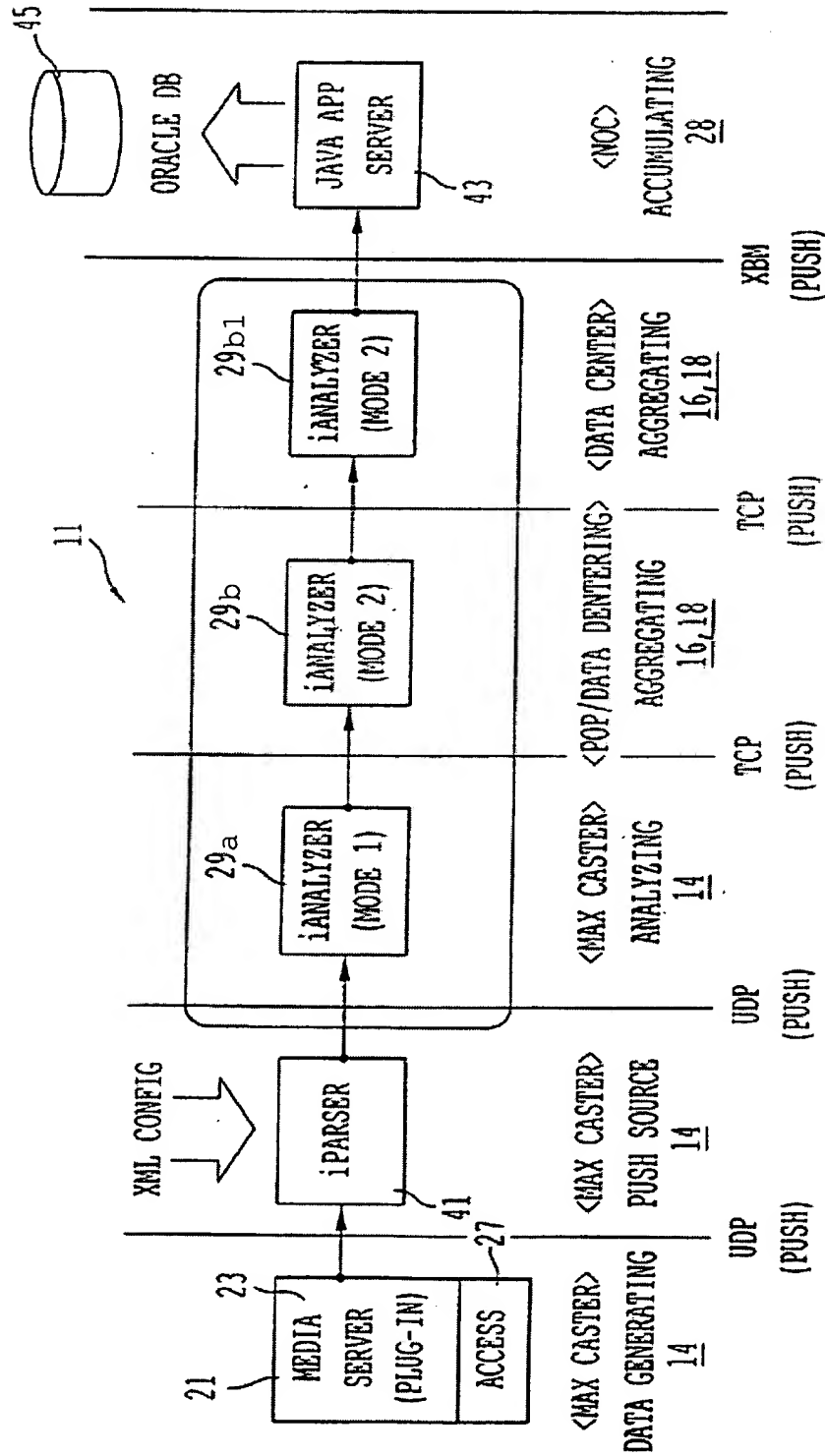


FIG. 5



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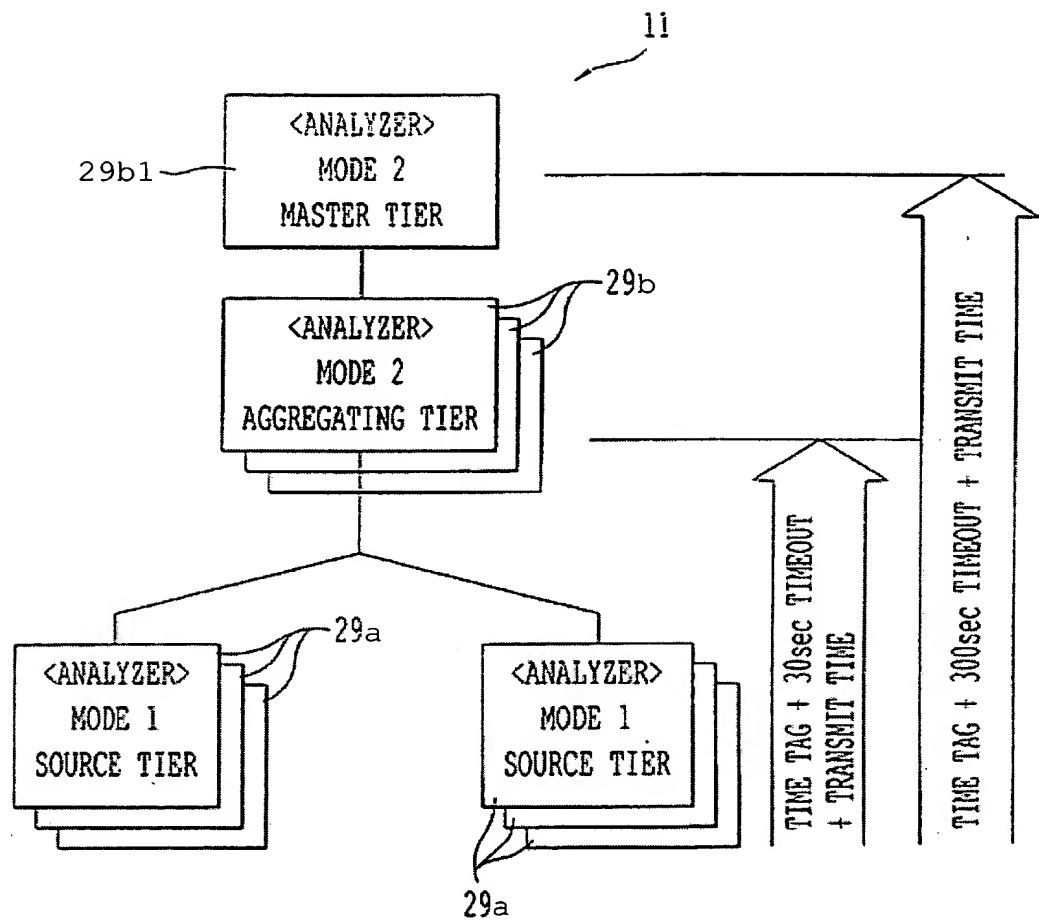


FIG. 6

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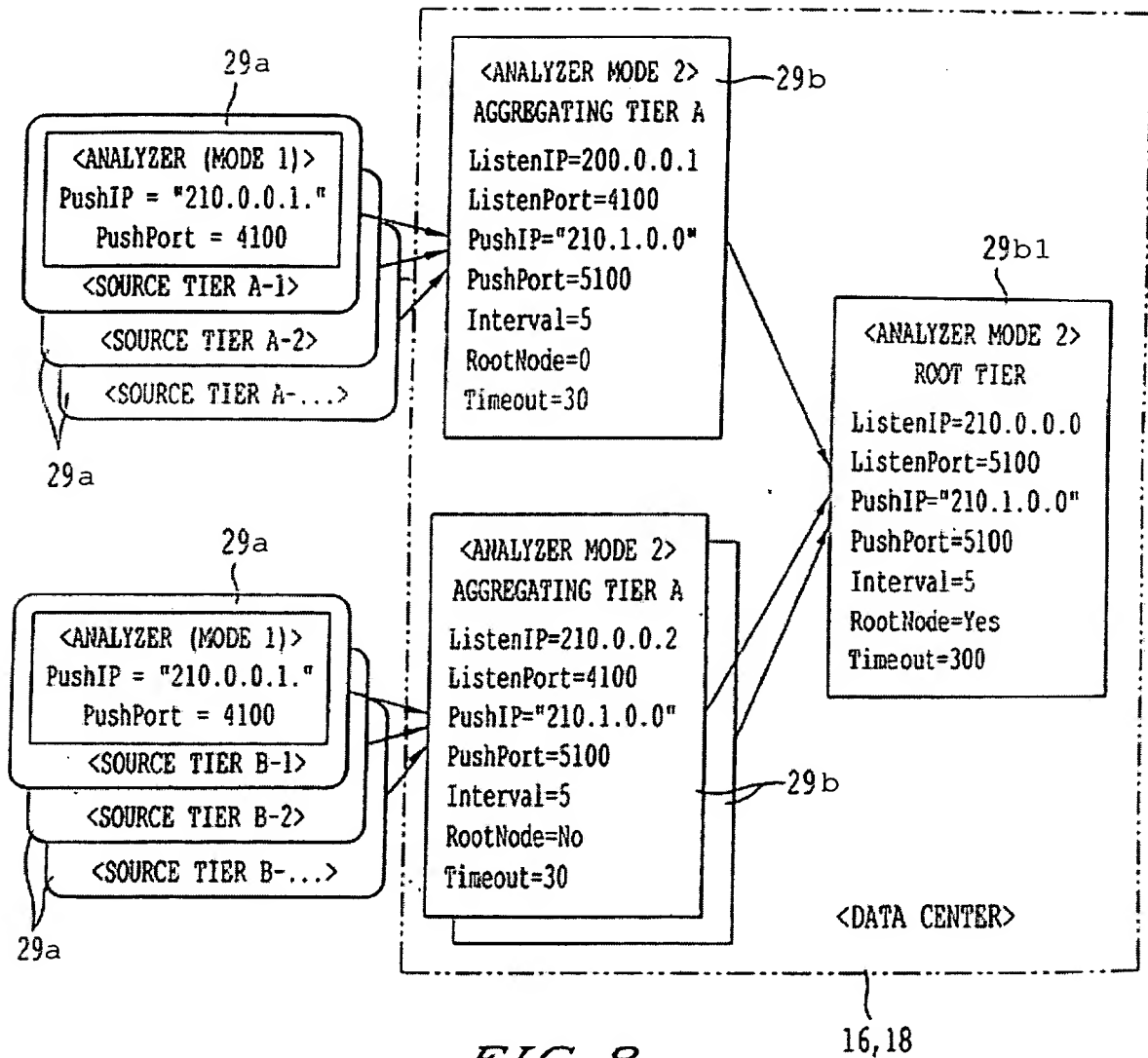


FIG. 8